

QUICK PROGRAMMING GUIDE FOR ALL RTS MOTORS

Altus RTS 120 V Motors

Shades are shipped with Step 1 done. If this is a shade order, start with Step 2.

Programming Mode Step 1-Replacement motors

Before you begin

Motors are shipped without limit settings and transmitter ID's. Steps 1 to 7 must be completed to ensure proper shade programming and functionality. Power should ONLY be connected to current shade being programmed. All other shades should be disconnected from their respective power while programming

STEP 1: Connect power

With the motor installed in shade, connect power to the motor (120V, or 12 V or 24V transformer or 12 V battery wand)



STEP 2: Initiate programming

Press both and at the same time until the shade jogs. **A jog is a brief up and down motion.** In Programming Mode, the shade will move only when the or is held



STEP 3: Check directions

Press or . When pressing product should go down or out. To change direction press and hold (Stop) until the shade jogs. **A jog is a brief up and down motion.**



STEP 4: Set the limits

Bring the shade to desired **upper** limit stop point. Press both (Stop) and until the motor moves, then release. (If the shade stops when the buttons are released take it back to the upper limit and repeat) Stop the motor when reaching the desired **lower** limit. You can adjust by pressing or



STEP 5: Set the limits

Press both (Stop) and at the same time until the shade moves, then release. The shade will stop at the original upper limit.



STEP 6: Confirm limit settings

Press and hold (stop) until the shade jogs to confirm the limit settings. **A jog is a brief up and down motion.**



STEP 7: Set user mode

Press and hold the programming button on the back of the transmitter until the shade jogs. The shade is now in User Mode. In User Mode, the shade will operate with a brief press on or Double check limit settings as a precaution.

Adjusting the limits in User Mode Step 2. Start here if this is a shade with a motor already installed



To change the lower limit

Send the shade to it's current lower limit.



To change the upper limit

Send the shade to it's current upper limit.

Press both and at the same time until the shade jogs. Adjust to a new lower limit position.

Press both and at the same time until the shade jogs. Adjust to a new upper limit position.

Press until the shade jogs

Press until the shade jogs



Setting an Intermediate Position (Preferred Position)

Setting

Press the or to operate shade. At the desired intermediate (preferred) position press (Stop) to stop the shade.

Once the desired Intermediate position is reached, Press and hold (stop) until the shade jogs. The Intermediate position is now added to memory



Using

Send the shade to the intermediate position by pressing (stop) from ANY shade position.

Note: Shade should be stationary prior to activating intermediate position function.

Note

If shade is actively moving (in-motion) Should be pressed twice.

To Delete: Activate shade to intermediate position, then press and hold (stop) for 5 seconds. Shade will jog to confirm deletion.

Adding or deleting a Transmitter or a Channel



Programmed Transmitter

STEP 1: Using already programmed transmitters select the transmitter (single channel) or the channel, (1-5) of a multi-channel transmitter.

STEP 2: Press and hold the programming button of that transmitter until the shade jogs.

Transmitter to add or delete

STEP 3: Select the transmitter (single channel) or the channel, (1-5) of a multi-channel transmitter, to be added or deleted.

STEP 4: Press and hold the programming button of that transmitter until the shade jogs.



Resetting Altus RTS 120 V AC

Perform a Dual Power Cut to delete all previous settings



1

2 Seconds



2

10 Seconds



3

2 Seconds



4

Shade starts to move.

When the shade stops press and hold the programming button of any transmitter until the shade jogs **twice**.

Do not release the programming button until the jogging is complete or you will have to start the dual power cut from the beginning.

